

# Missouri Crop Progress and Condition

Released April 25, 2016

Farmers made good progress planting crops last week. Temperatures averaged 62.2 degrees, 4.2 degrees above normal. Precipitation averaged 0.72 inches statewide, 0.34 inches below normal. There were 4.0 days suitable for fieldwork for the week ending April 24. Topsoil moisture supply was rated 6 percent very short, 19 percent short, 68 percent adequate, and 7 percent surplus. Subsoil moisture supply was rated 6 percent very short, 18 percent short, 74 percent adequate, and 2 percent surplus. Corn planting was 81 percent complete, 64 percentage points ahead of last year and 50 percentage points ahead the 5-year average. Corn emerged progressed to 24 percent, 14 points ahead of the 5-year average. Soybean planting progressed to 5 percent complete. Winter wheat condition was rated 1 percent very poor, 4 percent poor, 29 percent fair, 55 percent good, and 11 percent excellent. Rice planting progressed to 86 percent complete. Rice emerged progressed to 35 percent. Pasture condition was rated 1 percent very poor, 8 percent poor, 47 percent fair, 42 percent good, and 2 percent excellent. Spring tillage is 82 percent complete, compared to 34 percent last year and 51 percent for the 5-year average.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 24, 2016

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	2.4	4	8	85	3	3	11	84	2
North Central .....	4.0	-	17	78	5	-	17	78	5
Northeast .....	3.7	1	17	73	9	3	16	77	4
West Central .....	3.6	1	30	68	1	-	25	75	-
Central .....	4.8	21	25	52	2	15	33	51	1
East Central .....	5.3	-	32	66	2	1	12	86	1
Southwest .....	5.0	39	28	33	-	37	21	42	-
South Central .....	5.6	4	26	63	7	4	35	60	1
Southeast .....	4.3	-	8	66	26	-	1	94	5
Missouri .....	4.0	6	19	68	7	6	18	74	2

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	April 24, 2016	April 17, 2016	April 24, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn planted .....	81	58	17	31
Corn emerged .....	24	(NA)	2	10
Soybeans planted .....	5	(NA)	(NA)	1
Cotton planted .....	14	2	(NA)	3
Rice planted .....	86	50	3	33
Rice emerged .....	35	3	1	15
Sorghum planted .....	14	1	1	3
Winter wheat headed .....	23	(NA)	1	17

(NA) Not available.

## Crop Condition – Missouri: April 24, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	1	4	29	55	11
Pasture .....	1	8	47	42	2

## Crop Progress by District: April 24, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted .....	75	78	72	92	95	65	93	73	89
Corn emerged .....	12	24	12	21	56	9	38	17	41
Soybeans planted .....	4	5	6	2	3	6	-	4	9
Winter wheat headed .....	6	1	7	40	4	8	18	12	41

- Represents zero.

## Crop Condition by District: April 24, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
<b>Winter Wheat</b>									
Very Poor .....	1	-	-	-	-	-	-	-	2
Poor .....	4	1	5	4	1	4	-	-	8
Fair .....	24	29	30	34	24	11	38	65	26
Good .....	68	67	53	53	51	79	61	31	46
Excellent .....	3	3	12	9	24	6	1	4	18

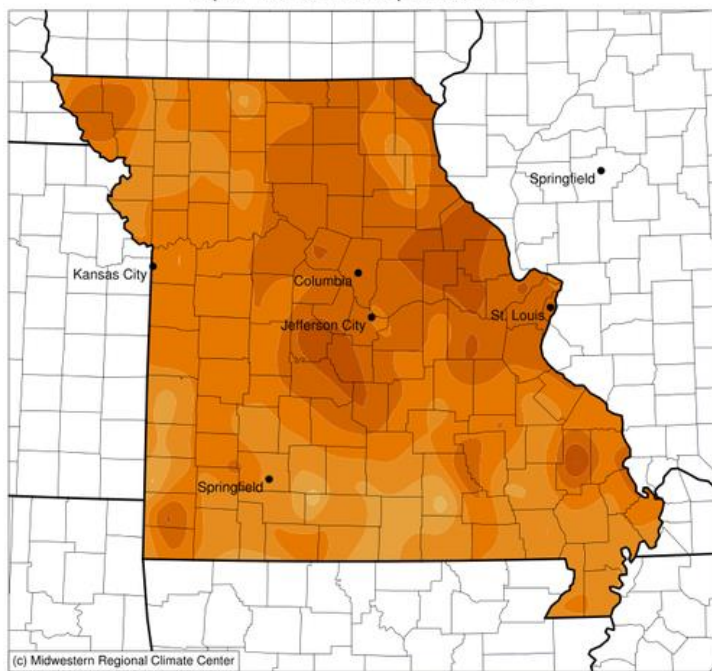
- Represents zero.

## Supply of Hay and Other Roughages and Stock Water Supply: April 24, 2016

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	21	72	7	2	6	91	1
North Central .....	-	5	89	6	-	3	93	4
Northeast .....	-	7	85	8	1	3	90	6
West Central .....	-	-	77	23	-	3	97	-
Central .....	-	3	90	7	-	10	90	-
East Central .....	-	2	95	3	-	4	96	-
Southwest .....	-	28	57	15	-	31	69	-
South Central .....	-	5	94	1	-	12	88	-
Southeast .....	1	2	94	3	-	-	99	1
Missouri .....	-	9	82	9	-	11	88	1

- Represents zero.

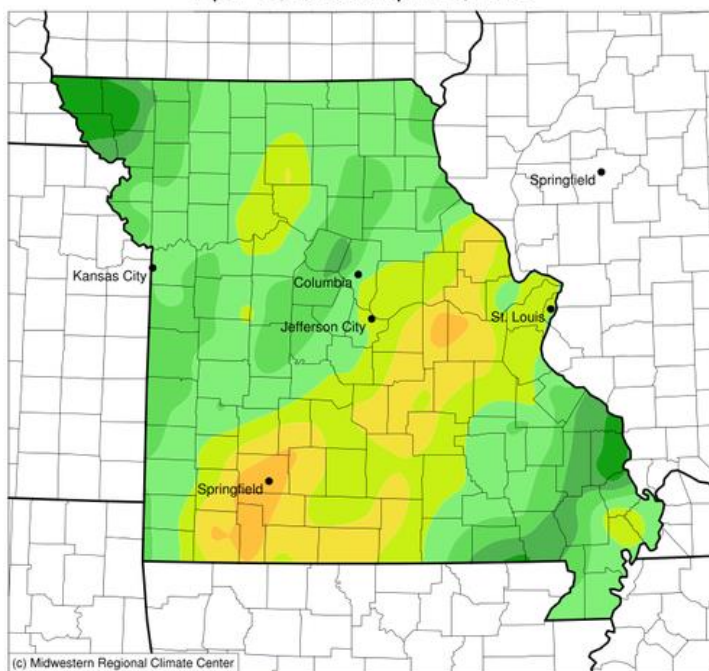
**Average Temperature (°F): Departure from 1981-2010 Normals**  
 April 18, 2016 to April 24, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center  
 cli-MATE: MRCC Application Tools Environment  
 Generated at: 4/25/2016 11:01:48 AM CDT

**Accumulated Precipitation (in)**  
 April 18, 2016 to April 24, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

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